

Application No.: 10/033,883**Docket No.: JCLA3573****AMENDMENT****IN THE DRAWINGS**

Please amend FIG. 1 in the drawings as shown in the separate accompanying replacement sheet. More specifically, in Figure 1, the arrows on the lines connecting the scanner device/the driver device and the driver device/ the controller device have been amended to point from the driver device to the scanner device and from the controller device to the driver device, respectively. Reconsideration is respectfully requested.

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IN THE SPECIFICATION

Please amend the following paragraphs:

[0018] After a sample has ~~a~~-reacted with the testing support, the testing support is placed within the scanning analyzer unit 100 to be scanned via a scanner device 110. The results on the testing support typically appear as color separation if analytes are present in the sample. Although any fast forming coloring agents may be theoretically used as chromogens in the testing support to indicate the presence of analytes, broad spectra of colored latex beads, dyed antigens and antibodies are more conventionally used. Furthermore, the chromogens in the chemical or biochemical reaction can be manipulated to match the analyte concentrations in the purpose of one step determination of multi-analytes in the sample. The scanner device 110 generates a single or a plurality of incident monochromatic lights from ~~aef~~, for example, yellow-green LED or/and red-green-blue (RGB) LED array, that reach the surface of the testing support where reacted chromogens are present. Although the above wavelengths of monochromatic lights are preferably used in the present embodiment, other wavelengths of monochromatic lights may be also used in accordance with the needs of specific applications. In accordance with their chemical structures, the chromogens partially absorb the monochromatic lights while other parts of the monochromatic lights are reflected and measured via a contact image sensor (not shown) in the scanner device 110. The reflected parts are inversely proportional to the chromogens concentrations. The highest sensitivity is obtained when measuring at the maximal absorbance of the to-be-scanned chromogens. The scanner device 110 produces a resulting test signal corresponding to the test results scanned on the testing support. Various mechanical devices (not

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shown) are mounted within the scanning analyzer unit to adequately drive the scan of the testing support. In the present embodiment, a driver device 130 that may be, for example, a stepping motor, drives the scan of the testing support held by a holding member (not shown).